

2006

Injury Deaths to Massachusetts Adults Ages 25-44 Years

Injuries are the leading cause of death to adults between the ages of 25 and 44 years. In 2006, there were **851** injury deaths to adults ages 25-44, a rate of **46.7** deaths for every 100,000 adults this age. Poisonings, which include drug overdoses, were the leading cause of injury death accounting for 53.3% of all injury deaths.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Uninten- tional	Intentional		Undeter- mined	Other & Legal			
		Suicide	Homicide					
Cut/pierce	0	2	19	0	0	21	2.5	1.2
Drowning/submersion	11	6	0	2		19	2.2	1.0
Fall	12	4	0	1		17	2.0	0.9
Fire/burn	3	1	1	1		6	0.7	0.3
Firearms	0	34	42	0	2	78	9.2	4.3
Machinery	2					2	0.2	--
Natural/environmental	0					0	0.0	0.0
Overexertion	0					0	0.0	0.0
Poisoning	404	32	0	18	0	454	53.3	24.9
Struck by, against	5	0	7	0	0	12	1.4	0.7
Suffocation/hanging	5	72	3	0		80	9.4	4.4
Transport Injuries:	128	0	0	0	0	128	15.0	7.0
<i>Motor vehicle traffic-related</i>	112					112	13.2	6.1
<i>Occupant</i>	22					22	2.6	1.2
<i>Motorcyclist</i>	23					23	2.7	1.3
<i>Pedal cyclist</i>	1					1	0.1	--
<i>Pedestrian</i>	12					12	1.4	0.7
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	54					54	6.3	3.0
<i>Pedal cyclist, other</i>	2					2	0.2	--
<i>Pedestrian, other</i>	1					1	0.1	--
<i>Other land transport</i>	11					11	1.3	0.6
<i>Other transport</i>	2					2	0.2	--
Other specified & classifiable	11	6	0	0	0	17	2.0	0.9
Other specified, not classifiable	2	1	2	3	0	8	0.9	0.4
Unspecified	5	0	2	1	0	8	0.9	0.4
Adverse Effects						1	0.1	--
TOTALS	588	158	76	26	2	851	100%	46.7
Injury Death Rate by Intent	32.3	8.7	4.2	1.4	--	n/a	n/a	n/a

Source: Registry of Vital Records and Statistics, Massachusetts Department of Public Health.

—Rates are per 100,000 residents. Rates provided here are age-specific. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on a modified version of the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data." This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized.

Data prepared by the Injury Surveillance Program, Center for Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health.
www.state.ma.us/dph/bhsre/isp/isp.htm